

**D** Geometry 1-2  
**CAROUSEL REVIEW**

Group # \_\_\_\_\_

Per. \_\_\_\_\_ Date \_\_\_\_\_

Name: \_\_\_\_\_

Graph and label the ordered pairs on the coordinate plane.

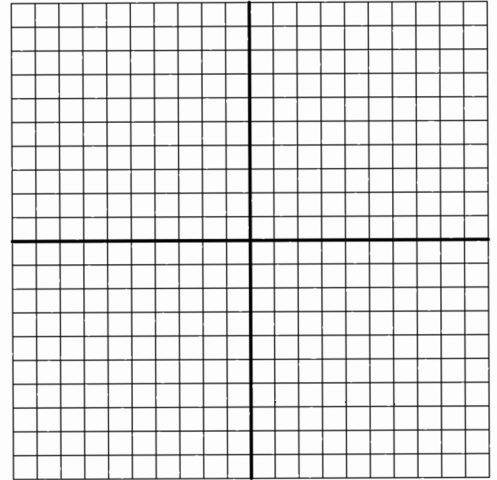
A: (-2,4)

B: (3,5)

C: (4,2)

D: (-1,1)

Reviewer Initials: \_\_\_\_\_



Name: \_\_\_\_\_

Find the **slope** for the following sides given the coordinates above. *You must show your work!!!*

AB = \_\_\_\_\_

BC = \_\_\_\_\_

AD = \_\_\_\_\_

CD = \_\_\_\_\_

Reviewer Initials: \_\_\_\_\_

Name: \_\_\_\_\_

Find the length of each side using the **distance formula**. *You must show your work!!!*

AB = \_\_\_\_\_

BC = \_\_\_\_\_

AD = \_\_\_\_\_

CD = \_\_\_\_\_

Reviewer Initials: \_\_\_\_\_

Name: \_\_\_\_\_

What is the most precise name for this figure and why? (Explain in a complete sentence!!!)